

FIG.1

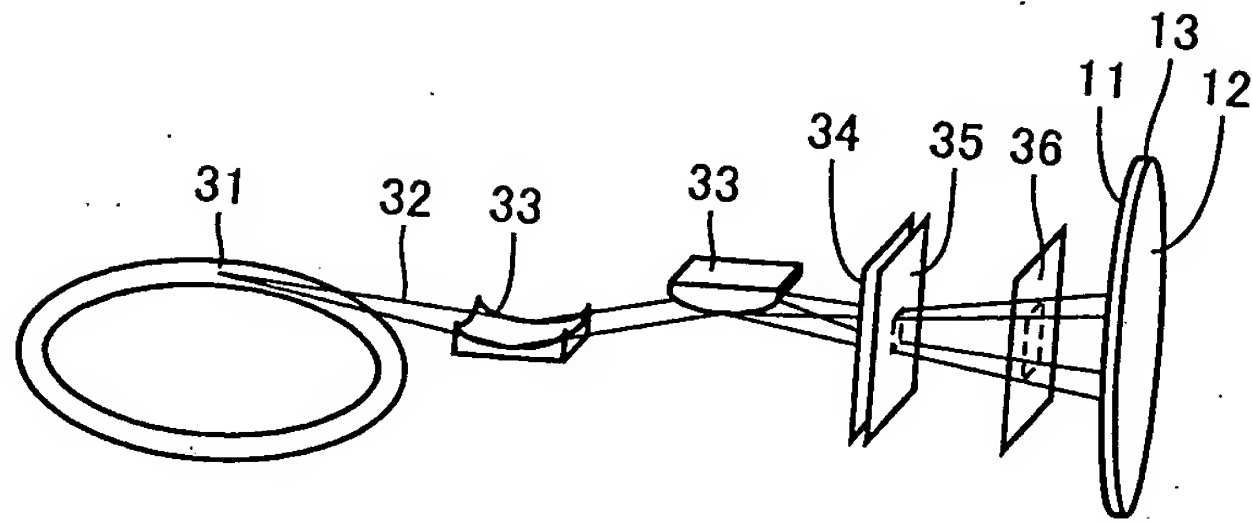


FIG.2

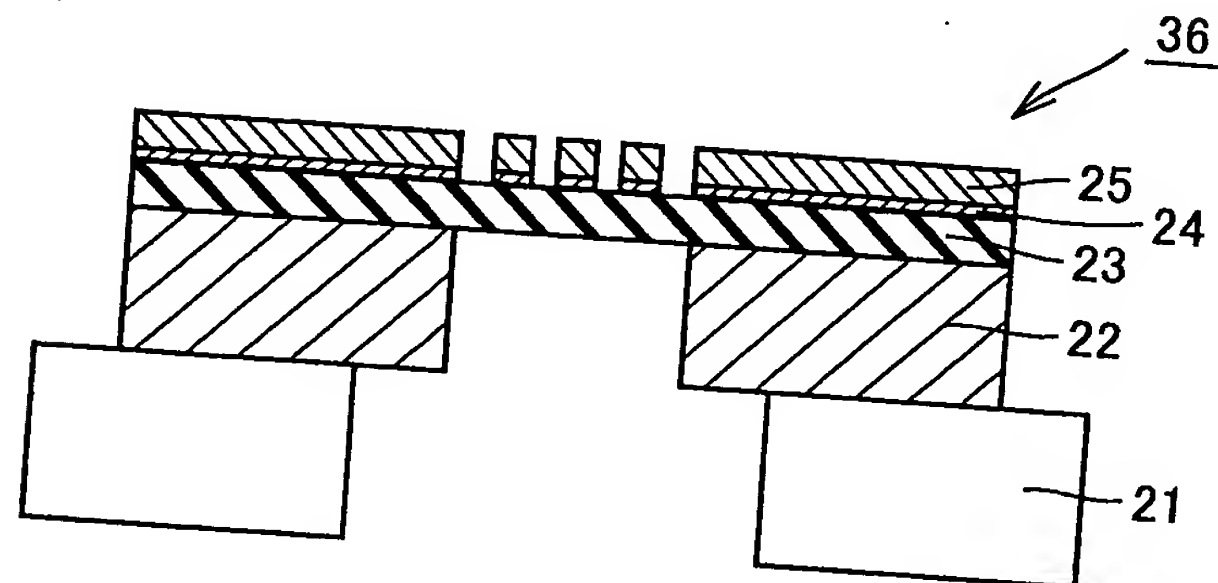


FIG.3

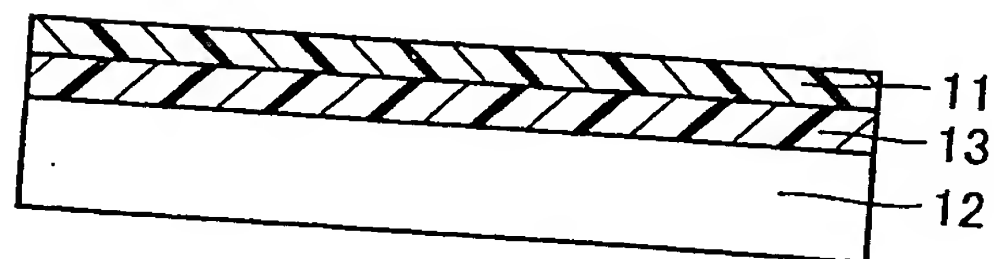


FIG.4

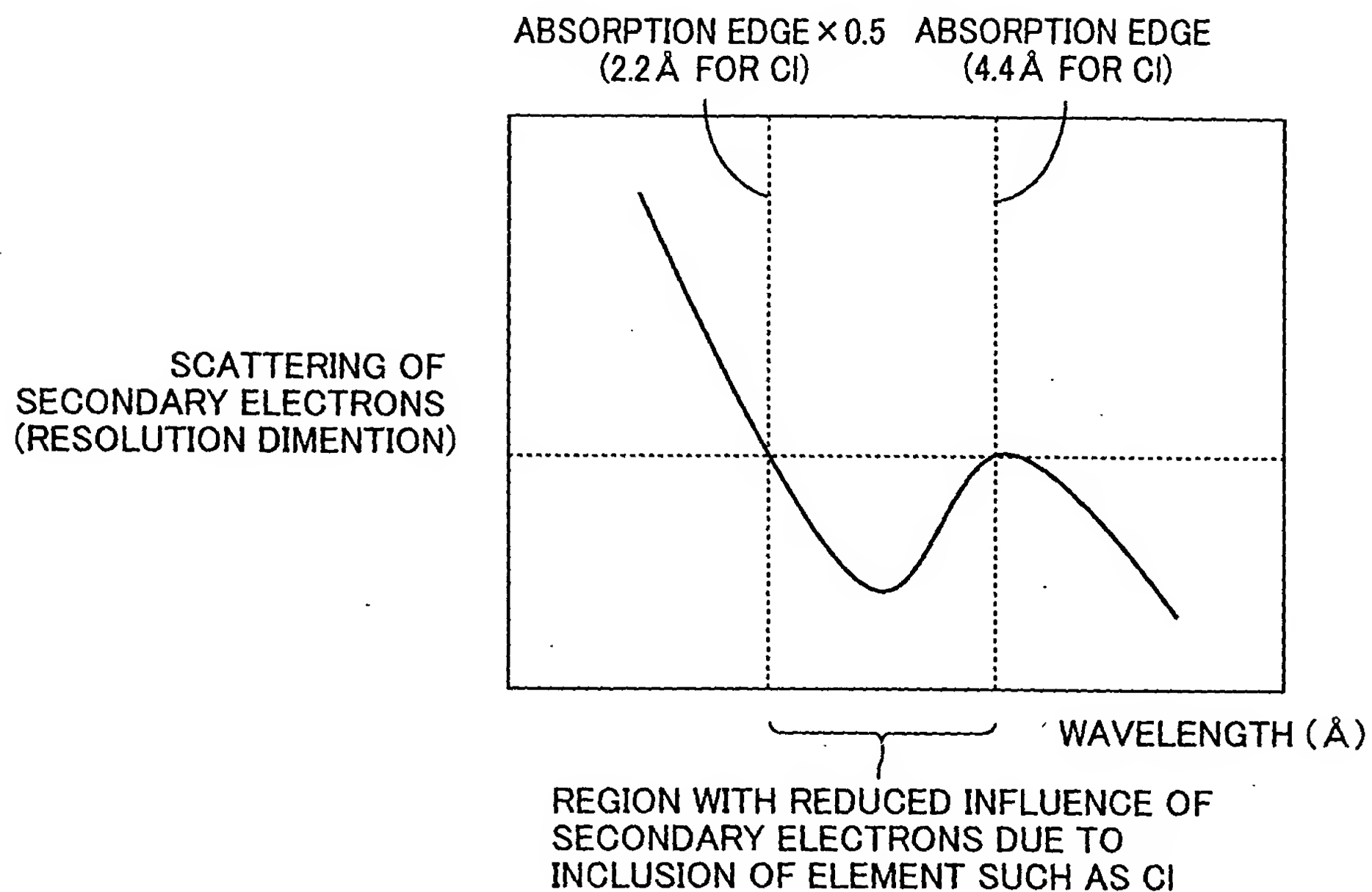


FIG.5

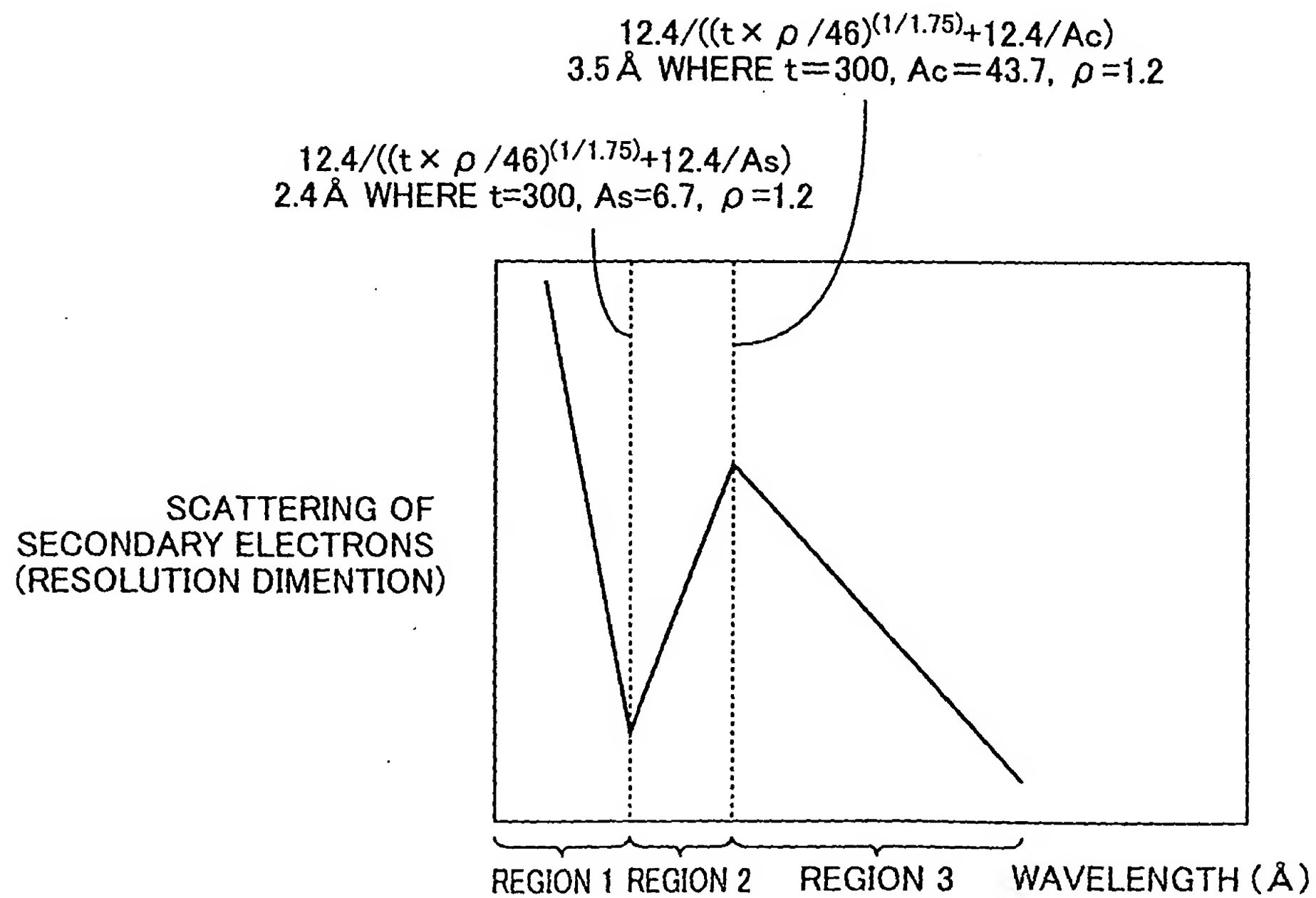


FIG.6

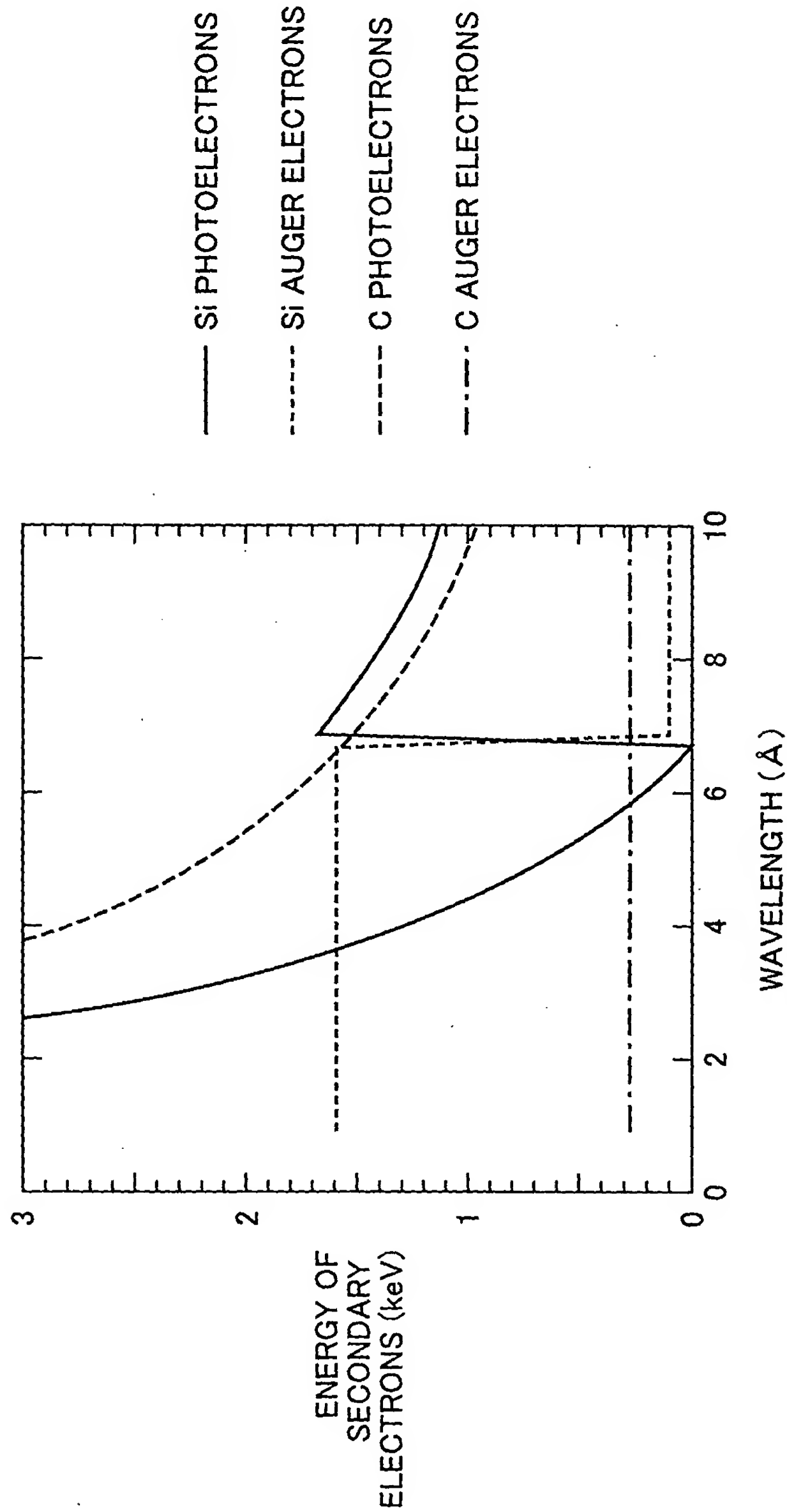
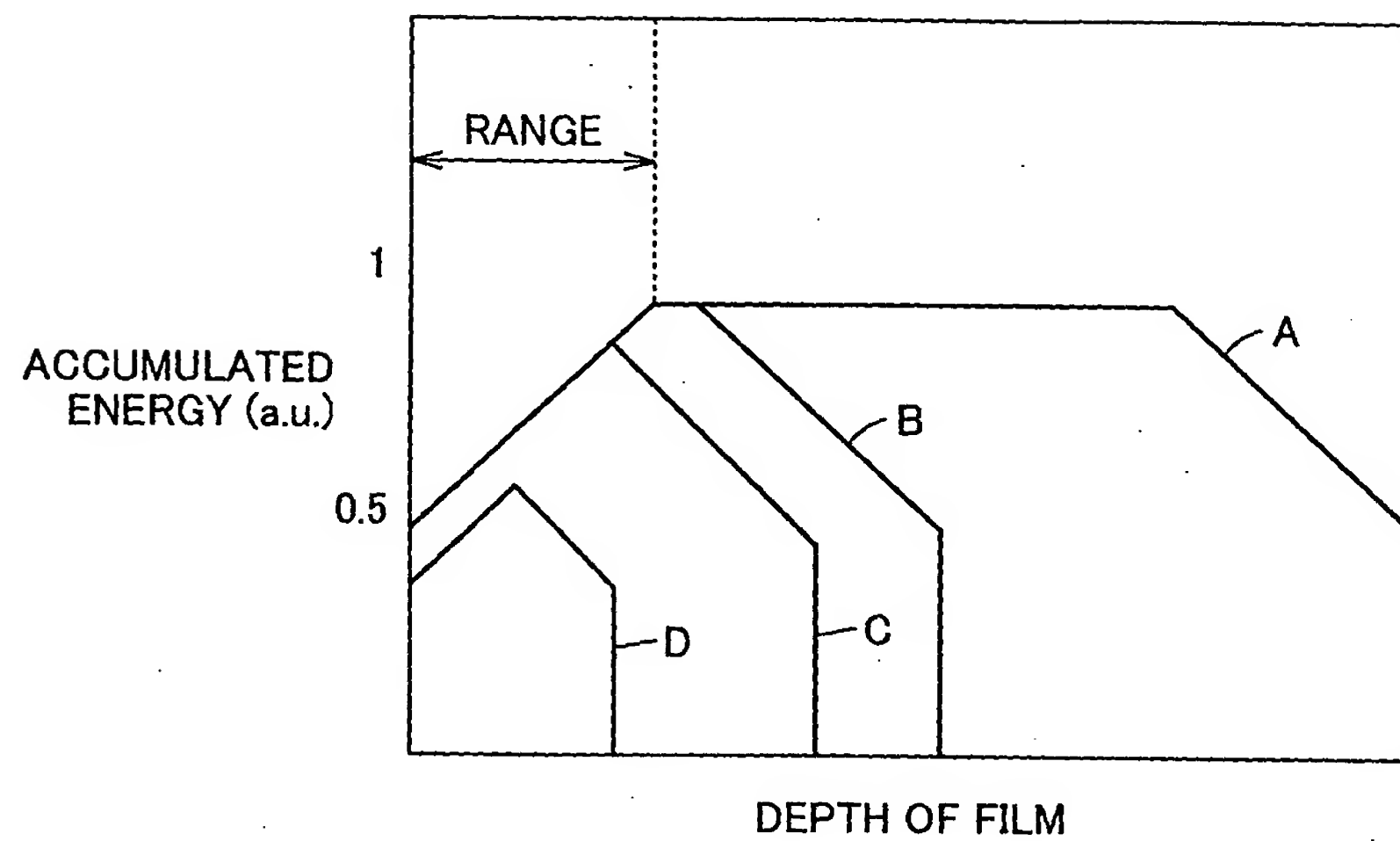


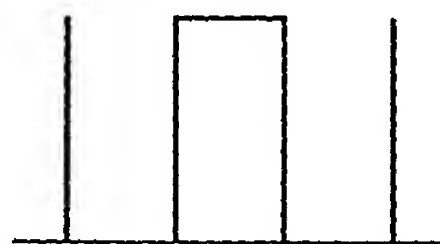
FIG.7



A: FILM THICKNESS > RANGE
 B: FILM THICKNESS > RANGE (THINNER THAN A)
 C: FILM THICKNESS > RANGE (THINNER THAN A, B)
 D: FILM THICKNESS < RANGE

FIG.8

RECTANGULAR OPTICAL IMAGE



BLUR CAUSED BY
 SECONDARY ELECTRONS

DISTRIBUTION OF ENERGY
 ACCUMULATED IN RESIST

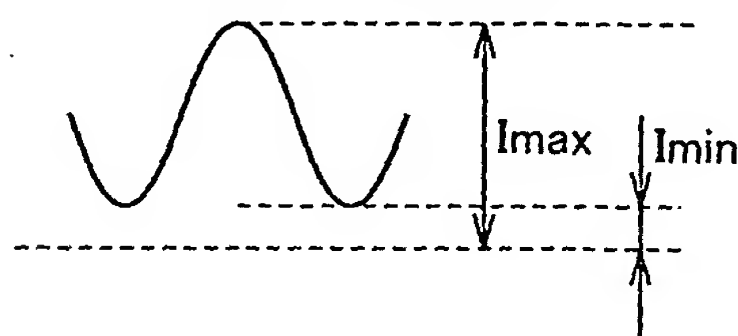


FIG.9

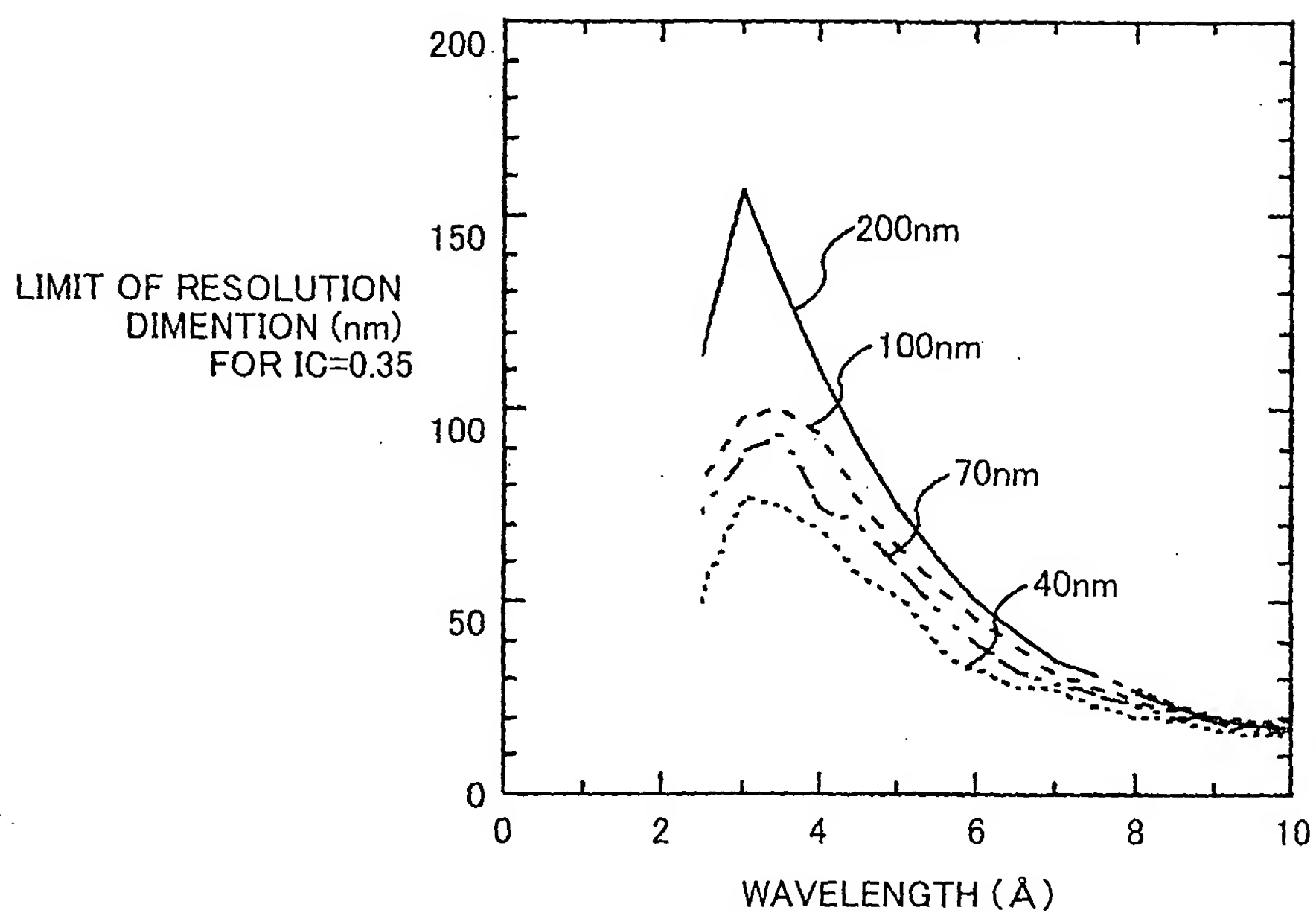


FIG.10

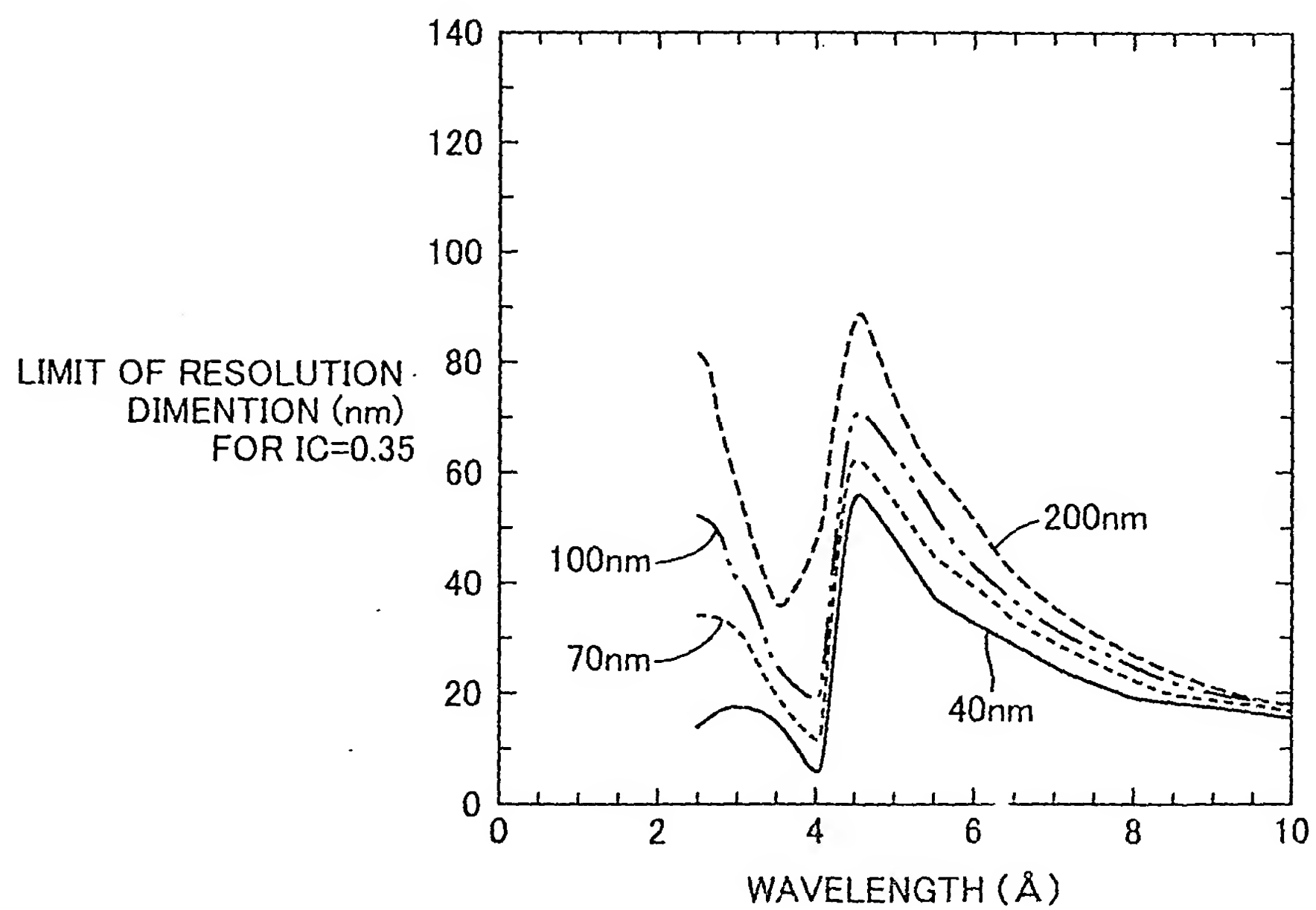


FIG.11

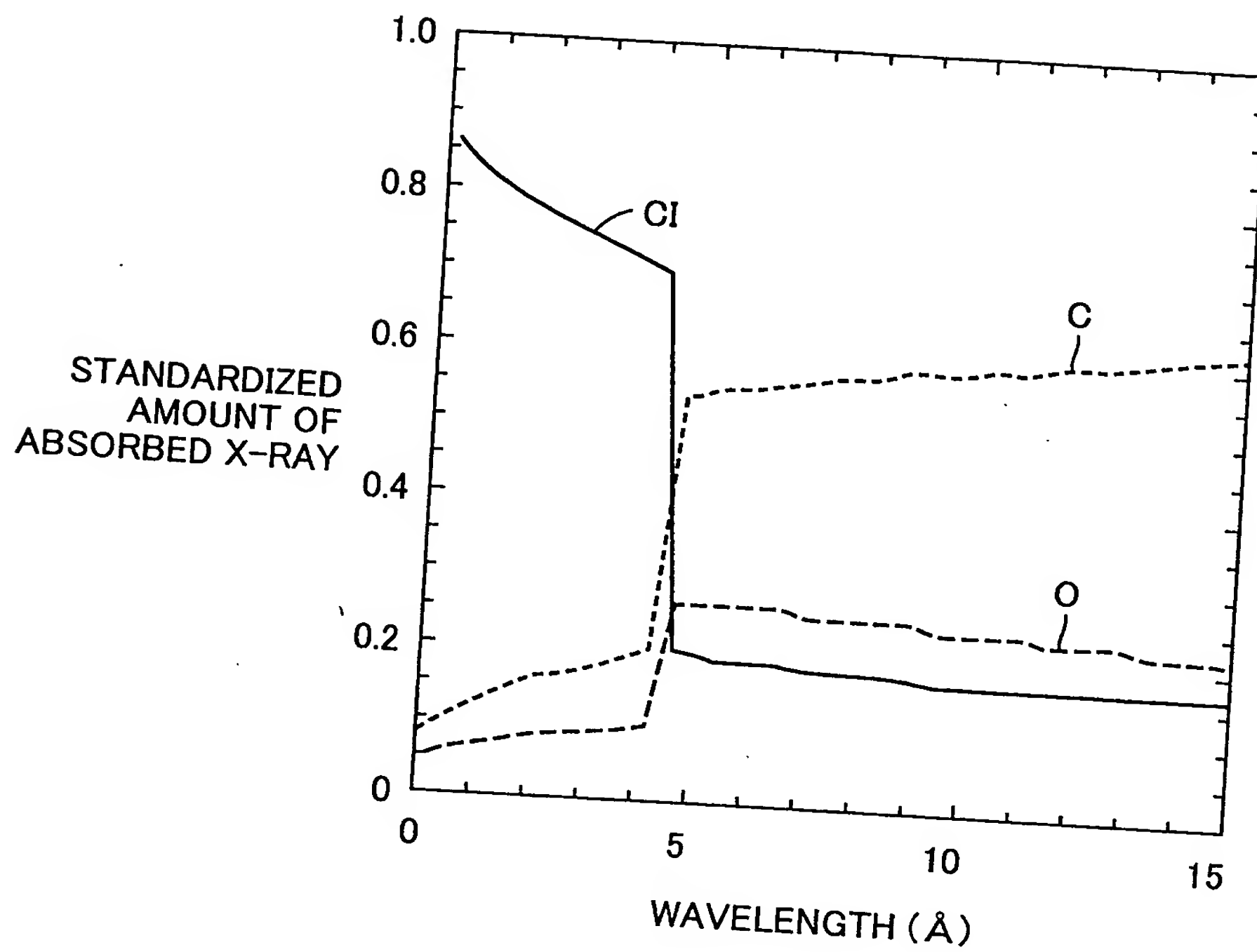


FIG.12

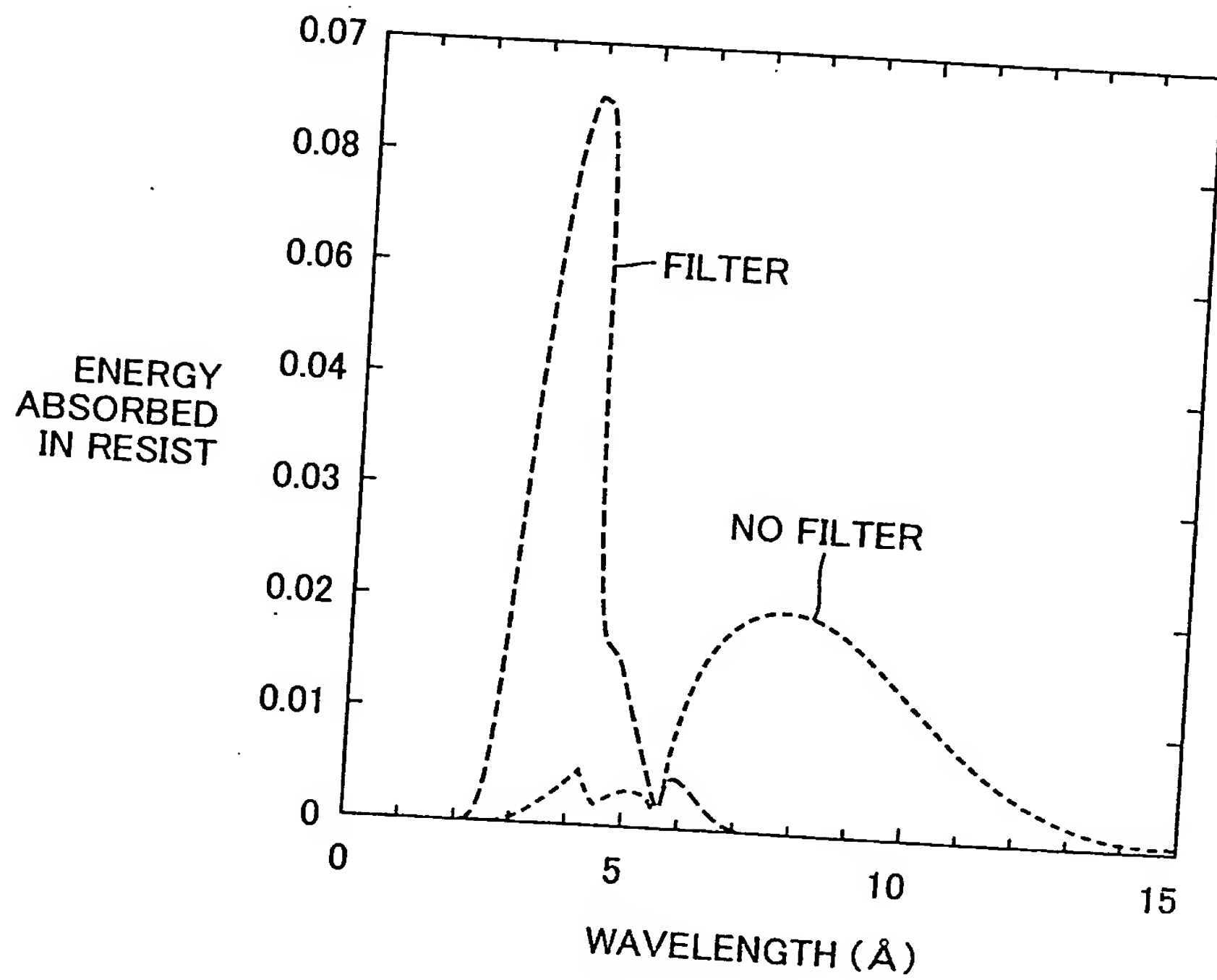


FIG.13A

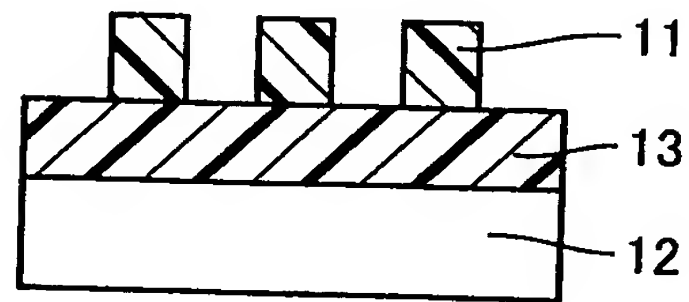


FIG.13B

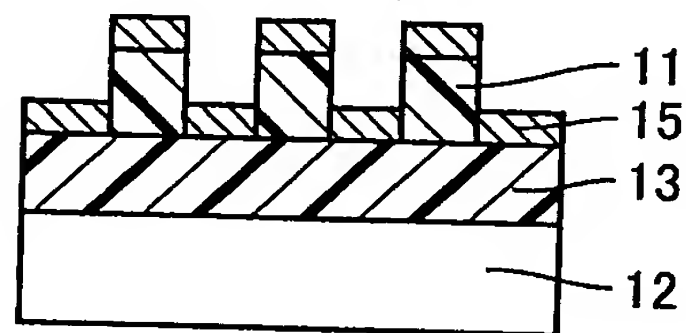


FIG.13C

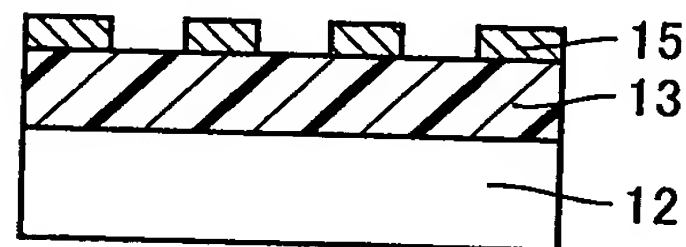


FIG.13D

